PART B - FEE(S) TRANSMITTAL

*Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

23117

7590

02/01/2008

NIXON & VANDERHYE, PC 901 NORTH GLEBE ROAD, 11TH FLOOR ARLINGTON, VA 22203



Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

(Depositor's name)	
(Signature)	
(Date)	

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/520,818	07/25/2005	Mark E Froggatt	3926-19	2864

TITLE OF INVENTION: HETERODYNE OPTICAL SPECTRUM ANALYZER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$720	\$300	\$0	\$1020	05/01/2008
EXAMINER ART UNIT		ART UNIT	CLASS-SUBCLASS			
CONNOLLY, PATRICK J 2877		2877	356-484000	•		
CFR 1.363). Change of corresponders form PTO/S "Fee Address" inc PTO/SB/47; Rev 03-Number is required 3. ASSIGNEE NAME A	dication (or "Fee Address 02 or more recent) attack NND RESIDENCE DAT	ange of Correspondence "Indication form hed. Use of a Customer A TO BE PRINTED ON	or agents OR, alternative (2) the name of a single registered attorney or a	3 registered patent attorn vely, e firm (having as a memb igent) and the names of u meys or agents. If no namprinted.	er a 2p to le is 3	Vanderhye P.C
	tions Incorpo		(B) RESIDENCE: (CITY Roářiôkë, Vir rinted on the patent):	_	,	o entity Government
4a. The following fee(s) Issue Fee Carrell Publication Fee (1)		4 permitted)	b. Payment of Fee(s): (Plea	ise first reapply any prev	viously paid issue fee sh	own above)
a. Applicant claim	atus (from status indicate ns SMALL ENTITY stated and Publication Fee (if records of the United Se	us. See 37 CFR 1.27.	ed from anyone other than t	ger claiming SMALL EN he applicant; a registered		
Authorized Signature	Ald	slove		DA 50 BCO4	<u>289</u> 1E <u>200</u> 838876 185	20818 720.00 OP

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

389.00 OP

Registration No. 33,149